

Monthly Status #14/15 (September & October 2001)

Project: Wireless E9-1-1 Project

Date: October 31, 2001

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Description: The project manager provides the monthly status report describing the significant activities of each deliverable and any deviation to scope, schedule, and resources. Ref: Communication Plan.

Summary:

We have all been touched by the tragic attacks that took place at the World Trade Centers and the Pentagon on September 11, 2001. It is now evident that mobile phones are not only used for our traditional emergencies, but have and will be used by citizens to notify 9-1-1 dispatchers of vital information relating to terrorist attacks.

Over the last two months, all those involved with the Wireless E9-1-1 project in California showed their dedication to keep actively participating. The State is managing the project to keep as many tasks moving forward, minimizing any further delays to implement service to California Highway Patrol Los Angeles Communication Center (CHP LACC) and keep plans on track for San Francisco Consolidated Emergency Communication Center (SF CECC) to have service by January 2002.

1. **Wireless E9-1-1 Main Project Overview.** The following items are the focus of the main project to monitor and control impacts to the deliverables and implementation plans.
 - **New FCC Rulings on WSP Waiver Requests.** The FCC provided rulings for each of the wireless service providers (WSPs) in October 2001. The rulings on the WSP waiver requests are available at http://www.fcc.gov/Bureaus/Wireless/News_Releases/2001/nrwl0127.html.
 - **Network Design Change.** The State received clarification from the ILECs and their recently changed position in supporting their proposed 20-digit NCAS network solution. They are now saying they can only support 20-digit HCAS, which means that the 4 NCAS WSPs must use the more traditional 10 or 8-digit NCAS solution in order to support steering calls to their database providers.
 - **New TD 280W Form.** The State is working with PacBell to develop a modified TD 280 form for the WSPs to process orders for connecting into the E9-1-1 network and to identify the procedures.
 - **Wireless ALI Record.** A significant amount of coordination continues in defining the Wireless ALI record to accommodate Intrado's limitations in their software. The W-ALI record is needed for PacBell to proceed in developing the TN load and for database providers to develop WSP records.
2. **W E9-1-1 Implementation (CHP LACC) Subproject.** Several contingency plans are in place for LA to minimize delays and look at alternatives for the dual node implementation plan, proposed by the ILECs, due to Verizon's lack of progress to process orders for the WSPs and provide costs. In addition, the tandem to tandem functionality within each ILEC's network, as well as between them, has not met the original target dates. The proof of concept test may go forward with PacBell and integrate Verizon at a later time.
3. **W E9-1-1 Implementation (SF CECC) Subproject.** The implementation plans for San Francisco are less complex than in Los Angeles due to the focused geographic area, only using one selective router (S/R), and only working with one ILEC (PacBell). The S/R was chosen to be Milbrae, and WSPs are in the process of developing their network plans to order trunks.
4. **Monthly meetings.** The State hosts an open monthly meeting on the second Friday at the Telecommunications Division in Sacramento for the WSPs, ILECs, Public Safety Answer Points (PSAPs), California Highway Patrol (CHP), database companies, and others to encourage active participation.
1. **Web site postings.** These monthly status reports, the charter, and other pertinent information that need to be distributed widely will be posted to the State 9-1-1 Program Office web page located at <http://www.telecom.ca.gov/index.asp?mp=offices/911network.asp>